

Technical Data Sheet

Product Anti-PRR7 Purified

Cat. Number/Size 11-617-C025 0.025 mg

11-617-C100 0.1 mg

For Research Use Only.

Not for use in diagnostic or therapeutic procedures.

Antigen PRR7

Clone TRAP3/10
Format Purified

Reactivity Human, Mouse, Rat

Application WB, ICC

Application details Immunocytochemistry: Recommended dilution: 10 µg/ml; cell culture fixed with 4% paraformaldehyde,

permeabilized with 0.1% Triton-X100.

Western blotting: Recommended dilution: 1 µg/ml; positive control: murine brain lysate (red. Laemmli

buffer).

Isotype Mouse IgG2a

Specificity The mouse monoclonal antibody TRAP3/10 recognizes an epitope located in the C-terminal part of the

intracellular domain of PRR7/TRAP3 (amino acids 126-253 of human PRR7 / TRAP3), a 28 kDa proline-rich

membrane protein presumably associated with NMDA receptor complex.

Other names TRAP3

Immunogen Recombinant C-terminal half of the intracellular domain of human PRR7/TRAP3 (amino acids 126-253)

Entrez Gene ID 80758 Gene name PRR7

NCBI Full Gene Name proline rich 7, synaptic

UniProt ID Q8TB68

Concentration 1 mg/ml

Preparation Purified by protein-A affinity chromatography.

Formulation Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide

Storage and handling Store at 2-8°C. Do not freeze.

Images and References www.exbio.cz

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